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(54) Title: **USE OF DG153 OR DG177 SECRETED PROTEIN PRODUCTS FOR PREVENTING AND TREATING PANCRE-
ATIC DISEASES AND/OR OBESITY AND/OR METABOLIC SYNDROME**

(57) Abstract: The present invention discloses proteins secreted by the developing pancreas, and polynucleotides, which identify and encode these proteins. The invention also relates to the use of these sequences in the diagnosis, study, prevention, and treatment of pancreatic diseases (e.g. diabetes), obesity, and/or metabolic syndrome.



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